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(54) Mounting mechanism for sliding glass doors

(57) Mechanism for mounting sliding glass doors, consisting of an upper rail (3-4), lower guides (5-6) and suspension heads (7-8) attachable to the upper edge of the door (1-2) and having rolling elements (9-10) which can move along the upper rail. The suspension heads are made from two baseplates which are connected to

each other and to the door and which have on their inner face from the upper edge corresponding matching indentations with a longitudinal channel or groove (19) which define guides between which is mounted a base-plate (20) with an orifice for a screw (22) which attaches it to the rolling elements (19).

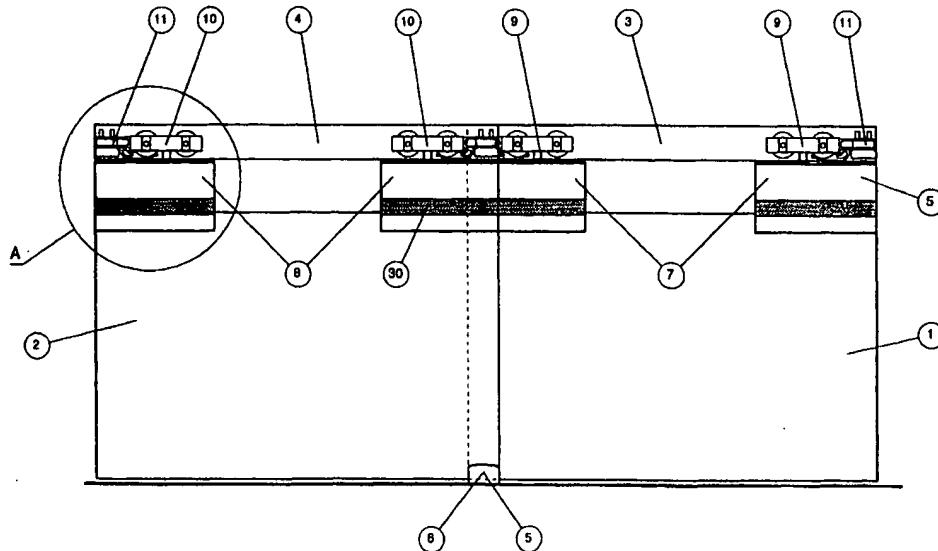
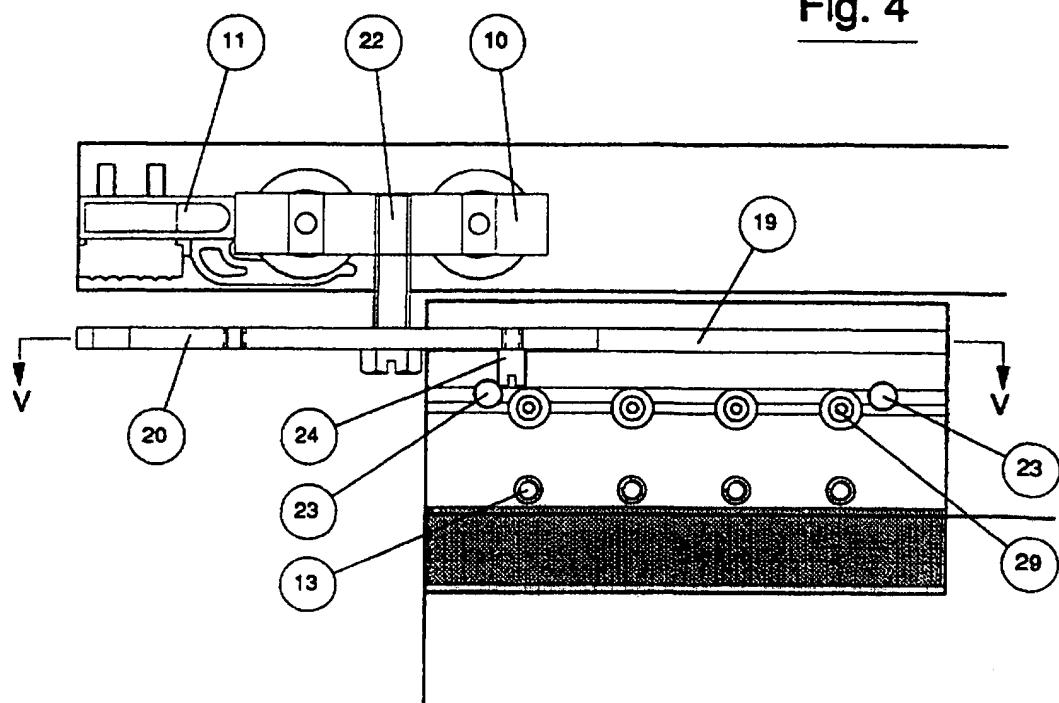


Fig. 1

Fig. 4





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EUROPEAN SEARCH REPORT

Application Number
EP 99 50 0037

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim							
X	DE 32 38 204 A (PAULI & SOHN GMBH METALLWAREN) 19 April 1984 (1984-04-19) * page 13, line 8 - page 16, line 19; claims 1-4; figures 1,2 *	1,3,4	E05D15/06 E05D5/02						
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A		1,3-5							

			TECHNICAL FIELDS SEARCHED (Int.Cl.6)						
			E05D						
<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>MUNICH</td> <td>10 January 2003</td> <td>Balice, M</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	MUNICH	10 January 2003	Balice, M
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MUNICH	10 January 2003	Balice, M							
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document							
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EP 99 50 0037

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10-01-2003

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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82